Focus Occupation: Forging Machine Setters, Operators, and Tenders, Metal and Plastic (51-4022)

Focus occupation: Fo	orging Machine Setters, Operators, and Tenders, Metal and Plastic
Employment and Growth	
Ave. Monthly Wage	n/a
Education/Experience	High school diploma or equivalent

Advance FROM Focus Occupation					
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity	
First-Line Supervisors of Production and Operating Workers (51-1011)	4	790/ 2.5%	VOC/1-5 yrs	74	
Tool and Die Makers (51-4111)	3	n/a	HS	100	
Model Makers, Metal and Plastic (51-4061)	2	n/a	HS	100	
Metal-Refining Furnace Operators and Tenders (51-4051)	1	n/a	HS	91	

Transfer TO and FROM Focus Occupation					
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity	
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders (51-9051)	0	n/a	HS	94	
Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic (51-4191)	0	n/a	HS	92	
Rolling Machine Setters, Operators, and Tenders, Metal and Plastic (51-4023)	0	n/a	HS	100	

Advance TO Focus Occupation					
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity	
Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic (51-4021)	-1	n/a	HS	100	
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers (51-6091)	-1	n/a	HS	70	
Foundry Mold and Coremakers (51-4071)		n/a	HS	94	

Plating and Coating Machine Setters, Operators,				
and Tenders, Metal and Plastic (51-4193)	1	n/a	HS	100

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.